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| Attribute | Datatypes | Constraint | Default |
| staff | | | |
| staff\_id |  | PK(pk\_staff) |  |
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| Attribute | Datatypes | Constraint | Default |
| groups | | | |
| group\_id | NUMBER(3) |  |  |
| activity\_id | NUMBER(3) |  |  |
| staff\_role\_id | NUMBER(3) | FK(fk\_a\_staff\_role) |  |
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| Attribute | Datatypes | Constraint | Default |
| activities | | | |
| activity\_id | NUMBER(3) |  |  |
| start\_time | DATE |  |  |
| end\_time | DATE |  |  |
| budget | NUMBER(5) |  |  |
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| Attribute | Datatypes | Constraint | Default |
| costs | | | |
| cost\_id | NUMBER(3) | PK(pk\_cost) |  |
| activity\_id | NUMBER(3) | FK(fk\_c\_activities) |  |
| cost | NUMBER(5) |  |  |
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| Attribute | Datatypes | Constraint | Default |
| staff\_roles | | | |
| staff\_role\_id | NUMBER(3) | PK(pk\_staff\_role) |  |
| staff\_id | NUMBER(3) | FK(fk\_a\_staff) |  |
| role\_id | NUMBER(3) | FK(fk\_a\_role) |  |
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| Attribute | Datatypes | Constraint | Default |
| reviews | | | |
| review\_id | NUMBER(3) | PK(pk\_review) |  |
| loco | VARCHAR2(69) |  |  |
| checked\_time | DATE |  |  |
| group\_id | NUMBER(3) | FK(fk\_a\_group) |  |
| plan\_id | NUMBER(3) | FK(fk\_a\_plan) |  |
| stats | VARCHAR2(69) |  |  |

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| Attribute | Datatypes | Constraint | Default |
| plans | | | |
| activity\_id | NUMBER(3) | FK(fk\_b\_activity) |  |
| stage\_id | NUMBER(3) | FK(fk\_b\_stage) |  |
| start\_day | DATE |  |  |
| end\_day | DATE |  |  |
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| Attribute | Datatypes | Constraint | Default |
| activity\_resources | | | |
| activity\_id | NUMBER(3) | FK(fk\_a\_activity) |  |
| resource\_id | NUMBER(3) | FK(fk\_a\_resource) |  |
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| Attribute | Datatypes | Constraint | Default |
| roles | | | |
| role\_id | NUMBER(3) |  |  |
| role\_name | VARCHAR2(69) |  |  |
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| Attribute | Datatypes | Constraint | Default |
| actions | | | |
| action\_id | NUMBER(3) | NOT NULL |  |
| result | VARCHAR2(69) |  |  |
| review\_id | NUMBER(3) | FK(fk\_a\_reviews) |  |
| owner\_name | VARCHAR2(69) | UPPER |  |
| deadline | DATE |  |  |
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| Attribute | Datatypes | Constraint | Default |
| stages | | | |
| stage\_id | NUMBER(4) | NOT NULL |  |
| stage\_name | VARCHAR2(69) |  |  |
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| Attribute | Datatypes | Constraint | Default |
| resources | | | |
| resource\_id | NUMBER(3) | PK(pk\_resources) |  |
| resource\_name | VARCHAR2(69) | UPPER |  |
| brief | VARCHAR2(100) |  |  |
| cost | NUMBER(5) | NOT NULL |  |